UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,259	09/09/2003	Takuya Shiraishi	056207.52747US	4030
23911 CROWELL & I	7590 05/28/200 MORING LLP	EXAMINER		
INTELLECTUAL PROPERTY GROUP			KIM, CHRISTOPHER S	
P.O. BOX 14300 WASHINGTON, DC 20044-4300			ART UNIT	PAPER NUMBER
	,		3752	
			MAIL DATE	DELIVERY MODE
			05/28/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Nation of Aboundance	10/657,259	SHIRAISHI ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Christopher S. Kim	3752				
The MAILING DATE of this communication app	•	1				
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of, but it does not not to the period of the proposed reply was received on, but it does not not not not not not not not not not	failing or Transmission dated month(s)) which expired on	<u> </u>				
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed ar Notice of Appeal (with appeal fee); o	nendment which places the				
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-				
(d) 🛮 No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).	5). s received on (with a Certificate in the issue fee (are in the instance).	ate of Mailing or Transmission dated				
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has no	ot been received.					
3. Applicant's failure to timely file corrected drawings as requested Allowability (PTO-37).						
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	_ (with a Certificate of Mailing of Tran	smission dated), which is				
(b) ☐ No corrected drawings have been received.						
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of				
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.						
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for seeking court review				
7. ☐ The reason(s) below:						
	/Christopher S. Kim/ Primary Examiner, Art Uni	1 3752				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37	CFR 1.181, should be promptly filed to				

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20080525